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root@NAS314:~# dmesg -T
[Fri Nov 3 08:22:08 2017] Initializing cgroup subsys cpuset
[Fri Nov 3 08:22:08 2017] Initializing cgroup subsys cpu
[Fri Nov 3 08:22:08 2017] Initializing cgroup subsys cpuacct
[Fri Nov 3 08:22:08 2017] Linux version 4.4.91.x86_64.1 (jenkins@blocks) (gcc version 4.9.2 (Debian
4.9.2-10) ) #1 SMP Tue Oct 10 14:55:58 PDT 2017
[Fri Nov 3 08:22:08 2017] Command line: initrd=initrd.gz reason=normal BOOT_IMAGE=kernel
[Fri Nov 3 08:22:08 2017] KERNEL supported cpus:
[Fri Nov 3 08:22:08 2017] Intel GenuineIntel
[Fri Nov 3 08:22:08 2017] Disabled fast string operations
[Fri Nov 3 08:22:08 2017] x86/fpu: Legacy x87 FPU detected.
[Fri Nov 3 08:22:08 2017] x86/fpu: Using 'lazy' FPU context switches.
[Fri Nov 3 08:22:08 2017] e820: BIOS-provided physical RAM map:
[Fri Nov 3 08:22:08 2017] BIOS-e820: [mem 0x0000000000000000-0x000000000009b3ff] usable
[Fri Nov 3 08:22:08 2017] BIOS-e820: [mem 0x000000000009b400-0x000000000009ffff] reserved
[Fri Nov 3 08:22:08 2017] BIOS-e820: [mem 0x00000000000e0000-0x00000000000fffff] reserved
[Fri Nov 3 08:22:08 2017] BIOS-e820: [mem 0x0000000000100000-0x00000000007f05fff] usable
[Fri Nov 3 08:22:08 2017] BIOS-e820: [mem 0x00000000007f06000-0x00000000007f13bfff] ACPI NVS
[Fri Nov 3 08:22:08 2017] BIOS-e820: [mem 0x00000000007f13c000-0x00000000007f26ffff] reserved
[Fri Nov 3 08:22:08 2017] BIOS-e820: [mem 0x00000000007f270000-0x00000000007f270fff] usable
[Fri Nov 3 08:22:08 2017] BIOS-e820: [mem 0x00000000007f271000-0x00000000007f271fff] ACPI NVS
[Fri Nov 3 08:22:08 2017] BIOS-e820: [mem 0x00000000007f272000-0x00000000007f286fff] reserved
[Fri Nov 3 08:22:08 2017] BIOS-e820: [mem 0x00000000007f287000-0x00000000007f28cfff] ACPI NVS
[Fri Nov 3 08:22:08 2017] BIOS-e820: [mem 0x00000000007f28d000-0x00000000007f293fff] ACPI data
[Fri Nov 3 08:22:08 2017] BIOS-e820: [mem 0x00000000007f294000-0x00000000007f29bfff] ACPI NVS
[Fri Nov 3 08:22:08 2017] BIOS-e820: [mem 0x00000000007f29c000-0x00000000007f2c2fff] reserved
[Fri Nov 3 08:22:08 2017] BIOS-e820: [mem 0x00000000007f2c3000-0x00000000007f305fff] ACPI NVS
[Fri Nov 3 08:22:08 2017] BIOS-e820: [mem 0x00000000007f306000-0x00000000007f59cfff] usable
[Fri Nov 3 08:22:08 2017] BIOS-e820: [mem 0x00000000007f59d000-0x00000000007f6e6fff] reserved
[Fri Nov 3 08:22:08 2017] BIOS-e820: [mem 0x00000000007f6e7000-0x00000000007f6effff] usable
[Fri Nov 3 08:22:08 2017] BIOS-e820: [mem 0x00000000007f6f0000-0x00000000007fffffff] reserved
[Fri Nov 3 08:22:08 2017] BIOS-e820: [mem 0x00000000fed1c000-0x00000000fed1ffff] reserved
[Fri Nov 3 08:22:08 2017] BIOS-e820: [mem 0x00000000fee00000-0x00000000fee00fff] reserved
[Fri Nov 3 08:22:08 2017] BIOS-e820: [mem 0x00000000ff000000-0x00000000ffffffff] reserved
[Fri Nov 3 08:22:08 2017] NX (Execute Disable) protection: active
[Fri Nov 3 08:22:08 2017] SMBIOS 2.7 present.
[Fri Nov 3 08:22:08 2017] DMI: NETGEAR ReadyNAS 314/To be filled by O.E.M., BIOS 4.6.5 11/05/2013
[Fri Nov 3 08:22:08 2017] e820: update [mem 0x00000000-0x00000fff] usable ==> reserved
[Fri Nov 3 08:22:08 2017] e820: remove [mem 0x000a0000-0x000fffff] usable
[Fri Nov 3 08:22:08 2017] e820: last_pfn = 0x7f6f0 max_arch_pfn = 0x400000000
[Fri Nov 3 08:22:08 2017] MTRR default type: uncacheable
[Fri Nov 3 08:22:08 2017] MTRR fixed ranges enabled:
[Fri Nov 3 08:22:08 2017] 00000-9FFFF write-back
[Fri Nov 3 08:22:08 2017] A0000-BFFFF uncacheable
[Fri Nov 3 08:22:08 2017] C0000-DFFFF write-through
[Fri Nov 3 08:22:08 2017] E0000-FFFFFF write-protect
[Fri Nov 3 08:22:08 2017] MTRR variable ranges enabled:
[Fri Nov 3 08:22:08 2017] 0 base 000000000 mask F80000000 write-back
[Fri Nov 3 08:22:08 2017] 1 base 07F6F0000 mask FFFFF0000 uncacheable
[Fri Nov 3 08:22:08 2017] 2 base 07F700000 mask FFFF00000 write-through
[Fri Nov 3 08:22:08 2017] 3 base 07F800000 mask FFF800000 uncacheable
[Fri Nov 3 08:22:08 2017] 4 disabled
[Fri Nov 3 08:22:08 2017] 5 disabled
[Fri Nov 3 08:22:08 2017] 6 disabled
[Fri Nov 3 08:22:08 2017] x86/PAT: Configuration [0-7]: WB WC UC- UC WB WC UC- WT
[Fri Nov 3 08:22:08 2017] Base memory trampoline at [ffff880000095000] 95000 size 24576
[Fri Nov 3 08:22:08 2017] BRK [0x090f4000, 0x090f4fff] PGTABLE
[Fri Nov 3 08:22:08 2017] BRK [0x090f5000, 0x090f5fff] PGTABLE
[Fri Nov 3 08:22:08 2017] BRK [0x090f6000, 0x090f6fff] PGTABLE
[Fri Nov 3 08:22:08 2017] BRK [0x090f7000, 0x090f7fff] PGTABLE
[Fri Nov 3 08:22:08 2017] BRK [0x090f8000, 0x090f8fff] PGTABLE
[Fri Nov 3 08:22:08 2017] BRK [0x090f9000, 0x090f9fff] PGTABLE
[Fri Nov 3 08:22:08 2017] RAMDISK: [mem 0x7eccf000-0x7f0f4fff]
[Fri Nov 3 08:22:08 2017] ACPI: Early table checksum verification disabled
[Fri Nov 3 08:22:08 2017] ACPI: RSDP 0x0000000000F0490 000024 (v02 ALASKA)
[Fri Nov 3 08:22:08 2017] ACPI: XSDT 0x000000007F28D060 000044 (v01 ALASKA A M I 01072009 AMI
00010013)
[Fri Nov 3 08:22:08 2017] ACPI: FACP 0x000000007F293570 0000F4 (v04 ALASKA A M I 01072009 AMI
00010013)
[Fri Nov 3 08:22:08 2017] ACPI: DSDT 0x000000007F28D138 006432 (v02 ALASKA A M I 00000000 INTL
20051117)
[Fri Nov 3 08:22:08 2017] ACPI: FACS 0x000000007F299F80 000040
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[Fri Nov 3 08:22:08 2017] ACPI: APIC 0x000000007F293668 000072 (v03 ALASKA A M I 01072009 AMI
00010013)
[Fri Nov 3 08:22:08 2017] ACPI: MCFG 0x000000007F2936E0 00003C (v01 A M I ITL 945. 01072009 MSFT
00000097)
[Fri Nov 3 08:22:08 2017] ACPI: HPET 0x000000007F293720 000038 (v01 A M I ICH7HPET 01072009 AMI.
00000005)
[Fri Nov 3 08:22:08 2017] ACPI: Local APIC address 0xfee00000
[Fri Nov 3 08:22:08 2017] Zone ranges:
[Fri Nov 3 08:22:08 2017] DMA [mem 0x0000000000001000-0x000000000000ffff]
[Fri Nov 3 08:22:08 2017] DMA32 [mem 0x0000000001000000-0x0000000007f6efff]
[Fri Nov 3 08:22:08 2017] Normal empty
[Fri Nov 3 08:22:08 2017] Movable zone start for each node
[Fri Nov 3 08:22:08 2017] Early memory node ranges
[Fri Nov 3 08:22:08 2017] node 0: [mem 0x0000000000001000-0x0000000000009aff]
[Fri Nov 3 08:22:08 2017] node 0: [mem 0x0000000001000000-0x0000000007f0f5ff]
[Fri Nov 3 08:22:08 2017] node 0: [mem 0x0000000007f270000-0x0000000007f270ff]
[Fri Nov 3 08:22:08 2017] node 0: [mem 0x0000000007f306000-0x0000000007f59cff]
[Fri Nov 3 08:22:08 2017] node 0: [mem 0x0000000007f6e7000-0x0000000007f6efff]
[Fri Nov 3 08:22:08 2017] Initemem setup node 0 [mem 0x0000000000001000-0x0000000007f6efff]
[Fri Nov 3 08:22:08 2017] On node 0 totalpages: 521009
[Fri Nov 3 08:22:08 2017] DMA zone: 64 pages used for memmap
[Fri Nov 3 08:22:08 2017] DMA zone: 21 pages reserved
[Fri Nov 3 08:22:08 2017] DMA zone: 3994 pages, LIFO batch:0
[Fri Nov 3 08:22:08 2017] DMA32 zone: 8092 pages used for memmap
[Fri Nov 3 08:22:08 2017] DMA32 zone: 517015 pages, LIFO batch:31
[Fri Nov 3 08:22:08 2017] ACPI: PM-Timer IO Port: 0x408
[Fri Nov 3 08:22:08 2017] ACPI: Local APIC address 0xfee00000
[Fri Nov 3 08:22:08 2017] ACPI: LAPIC_NMI (acpi_id[0xff] high edge lint[0x1])
[Fri Nov 3 08:22:08 2017] IOAPIC[0]: apic_id 0, version 32, address 0xfec00000, GSI 0-23
[Fri Nov 3 08:22:08 2017] ACPI: INT_SRC_OVR (bus 0 bus_irq 0 global_irq 2 dfl dfl)
[Fri Nov 3 08:22:08 2017] ACPI: INT_SRC_OVR (bus 0 bus_irq 9 global_irq 9 high level)
[Fri Nov 3 08:22:08 2017] ACPI: IRQ0 used by override.
[Fri Nov 3 08:22:08 2017] ACPI: IRQ9 used by override.
[Fri Nov 3 08:22:08 2017] Using ACPI (MADT) for SMP configuration information
[Fri Nov 3 08:22:08 2017] ACPI: HPET id: 0x8086a301 base: 0xfed00000
[Fri Nov 3 08:22:08 2017] smpboot: Allowing 4 CPUs, 0 hotplug CPUs
[Fri Nov 3 08:22:08 2017] e820: [mem 0x80000000-0xfed1bfff] available for PCI devices
[Fri Nov 3 08:22:08 2017] clocksource: refined-jiffies: mask: 0xffffffff max_cycles: 0xffffffff,
max_idle_ns: 1910969940391419 ns
[Fri Nov 3 08:22:08 2017] setup_percpu: NR_CPUS:8 nr_cpumask bits:8 nr_cpu_ids:4 nr_node_ids:1
[Fri Nov 3 08:22:08 2017] PERCPU: Embedded 30 pages/cpu @ffff88007ea00000 s85976 r8192 d28712 u524288
[Fri Nov 3 08:22:08 2017] pcpu-alloc: s85976 r8192 d28712 u524288 alloc=1*2097152
[Fri Nov 3 08:22:08 2017] pcpu-alloc: [0] 0 1 2 3
[Fri Nov 3 08:22:08 2017] Built 1 zonelists in Zone order, mobility grouping on. Total pages: 512832
[Fri Nov 3 08:22:08 2017] Kernel command line: console=tty0 console=ttyS0,115200 hpets=disable
initrd=initrd.gz reason=normal BOOT_IMAGE=kernel
[Fri Nov 3 08:22:08 2017] PID hash table entries: 4096 (order: 3, 32768 bytes)
[Fri Nov 3 08:22:08 2017] Dentry cache hash table entries: 262144 (order: 9, 2097152 bytes)
[Fri Nov 3 08:22:08 2017] Inode-cache hash table entries: 131072 (order: 8, 1048576 bytes)
[Fri Nov 3 08:22:08 2017] Memory: 2025884K/2084036K available (10648K kernel code, 980K rwdata, 4092K
rodata, 852K init, 724K bss, 58152K reserved, 0K cma-reserved)
[Fri Nov 3 08:22:08 2017] SLUB: HWalign=64, Order=0-3, MinObjects=0, CPUs=4, Nodes=1
[Fri Nov 3 08:22:08 2017] Hierarchical RCU implementation.
[Fri Nov 3 08:22:08 2017] RCU debugfs-based tracing is enabled.
[Fri Nov 3 08:22:08 2017] Build-time adjustment of leaf fanout to 64.
[Fri Nov 3 08:22:08 2017] RCU restricting CPUs from NR_CPUS=8 to nr_cpu_ids=4.
[Fri Nov 3 08:22:08 2017] RCU: Adjusting geometry for rcu_fanout_leaf=64, nr_cpu_ids=4
[Fri Nov 3 08:22:08 2017] NR_IRQS:4352 nr_irqs:456 16
[Fri Nov 3 08:22:08 2017] Console: colour VGA+ 80x25
[Fri Nov 3 08:22:08 2017] console [tty0] enabled
[Fri Nov 3 08:22:08 2017] console [ttyS0] enabled
[Fri Nov 3 08:22:08 2017] tsc: Fast TSC calibration failed
[Fri Nov 3 08:22:08 2017] tsc: PIT calibration matches PMTIMER. 1 loops
[Fri Nov 3 08:22:08 2017] tsc: Detected 2128.030 MHz processor
[Fri Nov 3 08:22:08 2017] Calibrating delay loop (skipped), value calculated using timer frequency..
4256.06 BogoMIPS (lpj=2128030)
[Fri Nov 3 08:22:08 2017] pid_max: default: 32768 minimum: 301
[Fri Nov 3 08:22:08 2017] ACPI: Core revision 20150930
[Fri Nov 3 08:22:08 2017] ACPI: 1 ACPI AML tables successfully acquired and loaded
[Fri Nov 3 08:22:08 2017] PMBASE+30h=0002007b
[Fri Nov 3 08:22:08 2017] Fix bug#12655
[Fri Nov 3 08:22:08 2017] Security Framework initialized
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[Fri Nov 3 08:22:08 2017] Mount-cache hash table entries: 4096 (order: 3, 32768 bytes)
[Fri Nov 3 08:22:08 2017] Mountpoint-cache hash table entries: 4096 (order: 3, 32768 bytes)
[Fri Nov 3 08:22:08 2017] Initializing cgroup subsys io
[Fri Nov 3 08:22:08 2017] Initializing cgroup subsys memory
[Fri Nov 3 08:22:08 2017] Initializing cgroup subsys devices
[Fri Nov 3 08:22:08 2017] Initializing cgroup subsys freezer
[Fri Nov 3 08:22:08 2017] Initializing cgroup subsys net_cls
[Fri Nov 3 08:22:08 2017] Initializing cgroup subsys perf_event
[Fri Nov 3 08:22:08 2017] Initializing cgroup subsys net_prio
[Fri Nov 3 08:22:08 2017] Initializing cgroup subsys pids
[Fri Nov 3 08:22:08 2017] Disabled fast string operations
[Fri Nov 3 08:22:08 2017] CPU: Physical Processor ID: 0
[Fri Nov 3 08:22:08 2017] CPU: Processor Core ID: 0
[Fri Nov 3 08:22:08 2017] mce: CPU supports 5 MCE banks
[Fri Nov 3 08:22:08 2017] CPU0: Thermal monitoring enabled (TM2)
[Fri Nov 3 08:22:08 2017] process: using mwait in idle threads
[Fri Nov 3 08:22:08 2017] Last level iTLB entries: 4KB 32, 2MB 0, 4MB 0
[Fri Nov 3 08:22:08 2017] Last level dTLB entries: 4KB 64, 2MB 0, 4MB 8, 1GB 0
[Fri Nov 3 08:22:08 2017] Freeing SMP alternatives memory: 40K
[Fri Nov 3 08:22:08 2017] ..TIMER: vector=0x30 apic1=0 pin1=2 apic2=-1 pin2=-1
[Fri Nov 3 08:22:08 2017] smpboot: CPU0: Intel(R) Atom(TM) CPU D2701 @ 2.13GHz (family: 0x6, model:
0x36, stepping: 0x1)
[Fri Nov 3 08:22:08 2017] Performance Events: PEBS fmt0+, 8-deep LBR, Atom events, Intel PMU driver.
[Fri Nov 3 08:22:08 2017] ... version: 3
[Fri Nov 3 08:22:08 2017] ... bit width: 40
[Fri Nov 3 08:22:08 2017] ... generic registers: 2
[Fri Nov 3 08:22:08 2017] ... value mask: 000000ffffffffffff
[Fri Nov 3 08:22:08 2017] ... max period: 000000007fffff
[Fri Nov 3 08:22:08 2017] ... fixed-purpose events: 3
[Fri Nov 3 08:22:08 2017] ... event mask: 0000000700000003
[Fri Nov 3 08:22:08 2017] x86: Booting SMP configuration:
[Fri Nov 3 08:22:08 2017] .... node #0, CPUs: #1
[Fri Nov 3 08:22:08 2017] Disabled fast string operations
[Fri Nov 3 08:22:08 2017] #2
[Fri Nov 3 08:22:08 2017] Disabled fast string operations
[Fri Nov 3 08:22:08 2017] #3
[Fri Nov 3 08:22:08 2017] Disabled fast string operations
[Fri Nov 3 08:22:08 2017] x86: Booted up 1 node, 4 CPUs
[Fri Nov 3 08:22:08 2017] smpboot: Total of 4 processors activated (17024.24 BogoMIPS)
[Fri Nov 3 08:22:08 2017] NMI watchdog: enabled on all CPUs, permanently consumes one hw-PMU counter.
[Fri Nov 3 08:22:08 2017] devtmpfs: initialized
[Fri Nov 3 08:22:08 2017] clocksource: jiffies: mask: 0xffffffff max_cycles: 0xffffffff, max_idle_ns:
1911260446275000 ns
[Fri Nov 3 08:22:08 2017] futex hash table entries: 1024 (order: 4, 65536 bytes)
[Fri Nov 3 08:22:08 2017] xor: measuring software checksum speed
[Fri Nov 3 08:22:08 2017]   prefetch64-sse: 6936.000 MB/sec
[Fri Nov 3 08:22:08 2017]   generic_sse: 6396.000 MB/sec
[Fri Nov 3 08:22:08 2017] xor: using function: prefetch64-sse (6936.000 MB/sec)
[Fri Nov 3 08:22:08 2017] pinctrl core: initialized pinctrl subsystem
[Fri Nov 3 08:22:08 2017] NET: Registered protocol family 16
[Fri Nov 3 08:22:08 2017] cpuidle: using governor ladder
[Fri Nov 3 08:22:08 2017] cpuidle: using governor menu
[Fri Nov 3 08:22:08 2017] ACPI: bus type PCI registered
[Fri Nov 3 08:22:08 2017] dca service started, version 1.12.1
[Fri Nov 3 08:22:08 2017] PCI: Using configuration type 1 for base access
[Fri Nov 3 08:22:08 2017] raid6: sse2x1 gen() 171 MB/s
[Fri Nov 3 08:22:08 2017] raid6: sse2x1 xor() 906 MB/s
[Fri Nov 3 08:22:08 2017] raid6: sse2x2 gen() 507 MB/s
[Fri Nov 3 08:22:08 2017] raid6: sse2x2 xor() 1529 MB/s
[Fri Nov 3 08:22:08 2017] raid6: sse2x4 gen() 863 MB/s
[Fri Nov 3 08:22:08 2017] raid6: sse2x4 xor() 1636 MB/s
[Fri Nov 3 08:22:08 2017] raid6: using algorithm sse2x4 gen() 863 MB/s
[Fri Nov 3 08:22:08 2017] raid6: ... xor() 1636 MB/s, rmw enabled
[Fri Nov 3 08:22:08 2017] raid6: using ssse3x2 recovery algorithm
[Fri Nov 3 08:22:08 2017] ACPI: Added _OSI(Module Device)
[Fri Nov 3 08:22:08 2017] ACPI: Added _OSI(Processor Device)
[Fri Nov 3 08:22:08 2017] ACPI: Added _OSI(3.0 _SCP Extensions)
[Fri Nov 3 08:22:08 2017] ACPI: Added _OSI(Processor Aggregator Device)
[Fri Nov 3 08:22:08 2017] ACPI: Interpreter enabled
[Fri Nov 3 08:22:08 2017] ACPI: (supports S0 S5)
[Fri Nov 3 08:22:08 2017] ACPI: Using IOAPIC for interrupt routing
[Fri Nov 3 08:22:08 2017] PCI: Using host bridge windows from ACPI; if necessary, use "pci=nocrs" and
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report a bug

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[Fri Nov 3 08:22:08 2017] [Firmware Bug]: ACPI: BIOS_OSI(Linux) query ignored
[Fri Nov 3 08:22:08 2017] ACPI: PCI Root Bridge [PCI0] (domain 0000 [bus 00-ff])
[Fri Nov 3 08:22:08 2017] acpi PNP0A08:00: _OSC: OS supports [ASPM ClockPM Segments MSI]
[Fri Nov 3 08:22:08 2017] acpi PNP0A08:00: _OSC: not requesting OS control; OS requires
[ExtendedConfig ASPM ClockPM MSI]
[Fri Nov 3 08:22:08 2017] PCI host bridge to bus 0000:00
[Fri Nov 3 08:22:08 2017] pci_bus 0000:00: root bus resource [io 0x0000-0x03af window]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:00: root bus resource [io 0x03e0-0x0cf7 window]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:00: root bus resource [io 0x03b0-0x03df window]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:00: root bus resource [io 0x0d00-0xffff window]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:00: root bus resource [mem 0x000a0000-0x000bffff window]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:00: root bus resource [mem 0x7f800000-0x7fffffff window]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:00: root bus resource [mem 0x000c0000-0x000dffff window]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:00: root bus resource [mem 0xf0000000-0xfefbffff window]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:00: root bus resource [bus 00-ff]
[Fri Nov 3 08:22:08 2017] pci 0000:00:00.0: [8086:0bf3] type 00 class 0x060000
[Fri Nov 3 08:22:08 2017] pci 0000:00:02.0: [8086:0be2] type 00 class 0x030000
[Fri Nov 3 08:22:08 2017] pci 0000:00:02.0: reg 0x10: [mem 0xfe700000-0xfe7fffff]
[Fri Nov 3 08:22:08 2017] pci 0000:00:02.0: reg 0x14: [io 0xf0a0-0xf0a7]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1b.0: [8086:3a3e] type 00 class 0x040300
[Fri Nov 3 08:22:08 2017] pci 0000:00:1b.0: reg 0x10: [mem 0xfef00000-0xfef03fff 64bit]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1b.0: PME# supported from D0 D3hot D3cold
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.0: [8086:3a40] type 01 class 0x060400
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.0: PME# supported from D0 D3hot D3cold
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.1: [8086:3a42] type 01 class 0x060400
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.1: PME# supported from D0 D3hot D3cold
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.3: [8086:3a46] type 01 class 0x060400
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.3: PME# supported from D0 D3hot D3cold
[Fri Nov 3 08:22:08 2017] pci 0000:00:1d.0: [8086:3a34] type 00 class 0x0c0300
[Fri Nov 3 08:22:08 2017] pci 0000:00:1d.0: reg 0x20: [io 0xf040-0xf05f]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1d.1: [8086:3a35] type 00 class 0x0c0300
[Fri Nov 3 08:22:08 2017] pci 0000:00:1d.1: reg 0x20: [io 0xf020-0xf03f]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1d.7: [8086:3a3a] type 00 class 0x0c0320
[Fri Nov 3 08:22:08 2017] pci 0000:00:1d.7: reg 0x10: [mem 0xfef05000-0xfef053ff]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1d.7: PME# supported from D0 D3hot D3cold
[Fri Nov 3 08:22:08 2017] pci 0000:00:1e.0: [8086:244e] type 01 class 0x060401
[Fri Nov 3 08:22:08 2017] pci 0000:00:1f.0: [8086:3a18] type 00 class 0x060100
[Fri Nov 3 08:22:08 2017] pci 0000:00:1f.2: [8086:3a22] type 00 class 0x010601
[Fri Nov 3 08:22:08 2017] pci 0000:00:1f.2: reg 0x10: [io 0xf090-0xf097]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1f.2: reg 0x14: [io 0xf080-0xf083]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1f.2: reg 0x18: [io 0xf070-0xf077]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1f.2: reg 0x1c: [io 0xf060-0xf063]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1f.2: reg 0x20: [io 0xf000-0xf01f]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1f.2: reg 0x24: [mem 0xfef04000-0xfef047ff]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1f.2: PME# supported from D3hot
[Fri Nov 3 08:22:08 2017] pci 0000:00:1f.3: [8086:3a30] type 00 class 0x0c0500
[Fri Nov 3 08:22:08 2017] pci 0000:00:1f.3: reg 0x10: [mem 0x00000000-0x000000ff 64bit]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1f.3: reg 0x20: [io 0x1180-0x119f]
[Fri Nov 3 08:22:08 2017] pci 0000:01:00.0: [8086:10d3] type 00 class 0x020000
[Fri Nov 3 08:22:08 2017] pci 0000:01:00.0: reg 0x10: [mem 0xfea00000-0xfea1ffff]
[Fri Nov 3 08:22:08 2017] pci 0000:01:00.0: reg 0x18: [io 0xe000-0xe01f]
[Fri Nov 3 08:22:08 2017] pci 0000:01:00.0: reg 0x1c: [mem 0xfea20000-0xfea23fff]
[Fri Nov 3 08:22:08 2017] pci 0000:01:00.0: PME# supported from D0 D3hot D3cold
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.0: PCI bridge to [bus 01]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.0: bridge window [io 0xe000-0xefff]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.0: bridge window [mem 0xfea00000-0xfeafffff]
[Fri Nov 3 08:22:08 2017] pci 0000:02:00.0: [1912:0015] type 00 class 0x0c0330
[Fri Nov 3 08:22:08 2017] pci 0000:02:00.0: reg 0x10: [mem 0xfe900000-0xfe901fff 64bit]
[Fri Nov 3 08:22:08 2017] pci 0000:02:00.0: PME# supported from D0 D3hot D3cold
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.1: PCI bridge to [bus 02]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.1: bridge window [mem 0xfe900000-0xfe9fffff]
[Fri Nov 3 08:22:08 2017] pci 0000:03:00.0: [8086:10d3] type 00 class 0x020000
[Fri Nov 3 08:22:08 2017] pci 0000:03:00.0: reg 0x10: [mem 0xfe800000-0xfe81ffff]
[Fri Nov 3 08:22:08 2017] pci 0000:03:00.0: reg 0x18: [io 0xd000-0xd01f]
[Fri Nov 3 08:22:08 2017] pci 0000:03:00.0: reg 0x1c: [mem 0xfe820000-0xfe823fff]
[Fri Nov 3 08:22:08 2017] pci 0000:03:00.0: PME# supported from D0 D3hot D3cold
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.3: PCI bridge to [bus 03]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.3: bridge window [io 0xd000-0xdfff]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.3: bridge window [mem 0xfe800000-0xfe8fffff]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1e.0: PCI bridge to [bus 04] (subtractive decode)
[Fri Nov 3 08:22:08 2017] pci 0000:00:1e.0: bridge window [io 0x0000-0x03af window] (subtractive
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decode)
[Fri Nov 3 08:22:08 2017] pci 0000:00:1e.0: bridge window [io 0x03e0-0x0cf7 window] (subtractive
decode)
[Fri Nov 3 08:22:08 2017] pci 0000:00:1e.0: bridge window [io 0x03b0-0x03df window] (subtractive
decode)
[Fri Nov 3 08:22:08 2017] pci 0000:00:1e.0: bridge window [io 0x0d00-0xffff window] (subtractive
decode)
[Fri Nov 3 08:22:08 2017] pci 0000:00:1e.0: bridge window [mem 0x000a0000-0x000bffff window]
(subtractive decode)
[Fri Nov 3 08:22:08 2017] pci 0000:00:1e.0: bridge window [mem 0x7f800000-0x7fffffff window]
(subtractive decode)
[Fri Nov 3 08:22:08 2017] pci 0000:00:1e.0: bridge window [mem 0x000c0000-0x000dffff window]
(subtractive decode)
[Fri Nov 3 08:22:08 2017] pci 0000:00:1e.0: bridge window [mem 0xf0000000-0xfebfffff window]
(subtractive decode)
[Fri Nov 3 08:22:08 2017] pci_bus 0000:00: on NUMA node 0
[Fri Nov 3 08:22:08 2017] ACPI: PCI Interrupt Link [LNKA] (IRQs 3 4 5 6 7 10 *11 12 14 15)
[Fri Nov 3 08:22:08 2017] ACPI: PCI Interrupt Link [LNKB] (IRQs *3 4 5 6 7 10 11 12 14 15)
[Fri Nov 3 08:22:08 2017] ACPI: PCI Interrupt Link [LNKC] (IRQs 3 4 *5 6 10 11 12 14 15)
[Fri Nov 3 08:22:08 2017] ACPI: PCI Interrupt Link [LNKD] (IRQs 3 4 5 6 10 *11 12 14 15)
[Fri Nov 3 08:22:08 2017] ACPI: PCI Interrupt Link [LNKE] (IRQs 3 4 5 6 7 10 11 12 14 15) *0
[Fri Nov 3 08:22:08 2017] ACPI: PCI Interrupt Link [LNKF] (IRQs 3 4 5 6 7 10 11 12 14 15) *0
[Fri Nov 3 08:22:08 2017] ACPI: PCI Interrupt Link [LNKG] (IRQs 3 4 *5 6 7 10 11 12 14 15)
[Fri Nov 3 08:22:08 2017] ACPI: PCI Interrupt Link [LNKH] (IRQs 3 4 5 6 *7 10 11 12 14 15)
[Fri Nov 3 08:22:08 2017] ACPI: Enabled 4 GPEs in block 00 to 3F
[Fri Nov 3 08:22:08 2017] SCSI subsystem initialized
[Fri Nov 3 08:22:08 2017] libata version 3.00 loaded.
[Fri Nov 3 08:22:08 2017] ACPI: bus type USB registered
[Fri Nov 3 08:22:08 2017] usbcore: registered new interface driver usbfs
[Fri Nov 3 08:22:08 2017] usbcore: registered new interface driver hub
[Fri Nov 3 08:22:08 2017] usbcore: registered new device driver usb
[Fri Nov 3 08:22:08 2017] pps_core: LinuxPPS API ver. 1 registered
[Fri Nov 3 08:22:08 2017] pps_core: Software ver. 5.3.6 - Copyright 2005-2007 Rodolfo Giometti
<giometti@linux.it>
[Fri Nov 3 08:22:08 2017] PTP clock support registered
[Fri Nov 3 08:22:08 2017] Advanced Linux Sound Architecture Driver Initialized.
[Fri Nov 3 08:22:08 2017] PCI: Using ACPI for IRQ routing
[Fri Nov 3 08:22:08 2017] PCI: pci_cache_line_size set to 64 bytes
[Fri Nov 3 08:22:08 2017] e820: reserve RAM buffer [mem 0x0009b400-0x0009ffff]
[Fri Nov 3 08:22:08 2017] e820: reserve RAM buffer [mem 0x7f0f6000-0x7fffffff]
[Fri Nov 3 08:22:08 2017] e820: reserve RAM buffer [mem 0x7f271000-0x7fffffff]
[Fri Nov 3 08:22:08 2017] e820: reserve RAM buffer [mem 0x7f59d000-0x7fffffff]
[Fri Nov 3 08:22:08 2017] e820: reserve RAM buffer [mem 0x7f6f0000-0x7fffffff]
[Fri Nov 3 08:22:08 2017] Bluetooth: Core ver 2.21
[Fri Nov 3 08:22:08 2017] NET: Registered protocol family 31
[Fri Nov 3 08:22:08 2017] Bluetooth: HCI device and connection manager initialized
[Fri Nov 3 08:22:08 2017] Bluetooth: HCI socket layer initialized
[Fri Nov 3 08:22:08 2017] Bluetooth: L2CAP socket layer initialized
[Fri Nov 3 08:22:08 2017] Bluetooth: SCO socket layer initialized
[Fri Nov 3 08:22:08 2017] clocksource: Switched to clocksource refined-jiffies
[Fri Nov 3 08:22:08 2017] FS-Cache: Loaded
[Fri Nov 3 08:22:08 2017] pnp: PnP ACPI init
[Fri Nov 3 08:22:08 2017] system 00:00: [mem 0xe0000000-0xffffffff] has been reserved
[Fri Nov 3 08:22:08 2017] system 00:00: Plug and Play ACPI device, IDs PNP0c01 (active)
[Fri Nov 3 08:22:08 2017] system 00:01: [io 0x0a00-0x0a0f] has been reserved
[Fri Nov 3 08:22:08 2017] system 00:01: [io 0x0a10-0x0a1f] has been reserved
[Fri Nov 3 08:22:08 2017] system 00:01: [io 0x0a20-0x0a2f] has been reserved
[Fri Nov 3 08:22:08 2017] system 00:01: Plug and Play ACPI device, IDs PNP0c02 (active)
[Fri Nov 3 08:22:08 2017] pnp 00:02: [dma 0 disabled]
[Fri Nov 3 08:22:08 2017] pnp 00:02: Plug and Play ACPI device, IDs ITE8713 (active)
[Fri Nov 3 08:22:08 2017] pnp 00:03: Plug and Play ACPI device, IDs PNP0b00 (active)
[Fri Nov 3 08:22:08 2017] system 00:04: [io 0x04d0-0x04d1] has been reserved
[Fri Nov 3 08:22:08 2017] system 00:04: Plug and Play ACPI device, IDs PNP0c02 (active)
[Fri Nov 3 08:22:08 2017] pnp 00:05: Plug and Play ACPI device, IDs PNP0f03 PNP0f13 (active)
[Fri Nov 3 08:22:08 2017] pnp 00:06: [dma 0 disabled]
[Fri Nov 3 08:22:08 2017] pnp 00:06: Plug and Play ACPI device, IDs PNP0501 (active)
[Fri Nov 3 08:22:08 2017] system 00:07: [io 0x0400-0x047f] could not be reserved
[Fri Nov 3 08:22:08 2017] system 00:07: [io 0x1180-0x119f] has been reserved
[Fri Nov 3 08:22:08 2017] system 00:07: [io 0x0500-0x057f] has been reserved
[Fri Nov 3 08:22:08 2017] system 00:07: [mem 0xfed1c000-0xfed1ffff] has been reserved
[Fri Nov 3 08:22:08 2017] system 00:07: [mem 0xfec00000-0xfecfffff] could not be reserved
[Fri Nov 3 08:22:08 2017] system 00:07: [mem 0xff000000-0xffffffff] has been reserved
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[Fri Nov 3 08:22:08 2017] system 00:07: Plug and Play ACPI device, IDs PNP0c01 (active)
[Fri Nov 3 08:22:08 2017] pnp: PnP ACPI: found 8 devices
[Fri Nov 3 08:22:08 2017] clocksource: acpi_pm: mask: 0xffffffff max_cycles: 0xffffffff, max_idle_ns:
2085701024 ns
[Fri Nov 3 08:22:08 2017] clocksource: Switched to clocksource acpi_pm
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.0: bridge window [mem 0x00100000-0x000fffff 64bit pref] to
[bus 01] add_size 200000 add_align 100000
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.1: bridge window [io 0x1000-0x0fff] to [bus 02] add_size
1000
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.1: bridge window [mem 0x00100000-0x000fffff 64bit pref] to
[bus 02] add_size 200000 add_align 100000
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.3: bridge window [mem 0x00100000-0x000fffff 64bit pref] to
[bus 03] add_size 200000 add_align 100000
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.0: res[9]=[mem 0x00100000-0x000fffff 64bit pref]
res_to_dev_res add_size 200000 min_align 100000
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.0: res[9]=[mem 0x00100000-0x002fffff 64bit pref]
res_to_dev_res add_size 200000 min_align 100000
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.1: res[9]=[mem 0x00100000-0x000fffff 64bit pref]
res_to_dev_res add_size 200000 min_align 100000
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.1: res[9]=[mem 0x00100000-0x002fffff 64bit pref]
res_to_dev_res add_size 200000 min_align 100000
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.3: res[9]=[mem 0x00100000-0x000fffff 64bit pref]
res_to_dev_res add_size 200000 min_align 100000
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.3: res[9]=[mem 0x00100000-0x002fffff 64bit pref]
res_to_dev_res add_size 200000 min_align 100000
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.1: res[7]=[io 0x1000-0x0fff] res_to_dev_res add_size 1000
min_align 1000
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.1: res[7]=[io 0x1000-0x1fff] res_to_dev_res add_size 1000
min_align 1000
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.0: BAR 9: assigned [mem 0xf0000000-0xf01fffff 64bit pref]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.1: BAR 9: assigned [mem 0xf0200000-0xf03fffff 64bit pref]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.3: BAR 9: assigned [mem 0xf0400000-0xf05fffff 64bit pref]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.1: BAR 7: assigned [io 0x2000-0x2fff]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1f.3: BAR 0: assigned [mem 0xf0600000-0xf06000ff 64bit]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.0: PCI bridge to [bus 01]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.0: bridge window [io 0xe000-0xefff]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.0: bridge window [mem 0xfea00000-0xfeafffff]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.0: bridge window [mem 0xf0000000-0xf01fffff 64bit pref]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.1: PCI bridge to [bus 02]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.1: bridge window [io 0x2000-0x2fff]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.1: bridge window [mem 0xfe900000-0xfe9fffff]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.1: bridge window [mem 0xf0200000-0xf03fffff 64bit pref]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.3: PCI bridge to [bus 03]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.3: bridge window [io 0xd000-0xdfff]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.3: bridge window [mem 0xfe800000-0xfe8fffff]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1c.3: bridge window [mem 0xf0400000-0xf05fffff 64bit pref]
[Fri Nov 3 08:22:08 2017] pci 0000:00:1e.0: PCI bridge to [bus 04]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:00: resource 4 [io 0x0000-0x03af window]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:00: resource 5 [io 0x03e0-0x0cf7 window]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:00: resource 6 [io 0x03b0-0x03df window]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:00: resource 7 [io 0x0d00-0xffff window]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:00: resource 8 [mem 0x000a0000-0x000bffff window]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:00: resource 9 [mem 0x7f800000-0x7fffffff window]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:00: resource 10 [mem 0x000c0000-0x000dffff window]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:00: resource 11 [mem 0xf0000000-0xf0ebffff window]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:01: resource 0 [io 0xe000-0xefff]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:01: resource 1 [mem 0xfea00000-0xfeafffff]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:01: resource 2 [mem 0xf0000000-0xf01fffff 64bit pref]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:02: resource 0 [io 0x2000-0x2fff]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:02: resource 1 [mem 0xfe900000-0xfe9fffff]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:02: resource 2 [mem 0xf0200000-0xf03fffff 64bit pref]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:03: resource 0 [io 0xd000-0xdfff]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:03: resource 1 [mem 0xfe800000-0xfe8fffff]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:03: resource 2 [mem 0xf0400000-0xf05fffff 64bit pref]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:04: resource 4 [io 0x0000-0x03af window]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:04: resource 5 [io 0x03e0-0x0cf7 window]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:04: resource 6 [io 0x03b0-0x03df window]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:04: resource 7 [io 0x0d00-0xffff window]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:04: resource 8 [mem 0x000a0000-0x000bffff window]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:04: resource 9 [mem 0x7f800000-0x7fffffff window]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:04: resource 10 [mem 0x000c0000-0x000dffff window]
[Fri Nov 3 08:22:08 2017] pci_bus 0000:04: resource 11 [mem 0xf0000000-0xf0ebffff window]
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[Fri Nov 3 08:22:08 2017] NET: Registered protocol family 2
[Fri Nov 3 08:22:08 2017] TCP established hash table entries: 16384 (order: 5, 131072 bytes)
[Fri Nov 3 08:22:08 2017] TCP bind hash table entries: 16384 (order: 6, 262144 bytes)
[Fri Nov 3 08:22:08 2017] TCP: Hash tables configured (established 16384 bind 16384)
[Fri Nov 3 08:22:08 2017] UDP hash table entries: 1024 (order: 3, 32768 bytes)
[Fri Nov 3 08:22:08 2017] UDP-Lite hash table entries: 1024 (order: 3, 32768 bytes)
[Fri Nov 3 08:22:08 2017] NET: Registered protocol family 1
[Fri Nov 3 08:22:08 2017] RPC: Registered named UNIX socket transport module.
[Fri Nov 3 08:22:08 2017] RPC: Registered udp transport module.
[Fri Nov 3 08:22:08 2017] RPC: Registered tcp transport module.
[Fri Nov 3 08:22:08 2017] RPC: Registered tcp NFSv4.1 backchannel transport module.
[Fri Nov 3 08:22:08 2017] pci 0000:00:02.0: Video device with shadowed ROM
[Fri Nov 3 08:22:09 2017] pci 0000:00:1d.7: EHCI: BIOS handoff failed (BIOS bug?) 01010001
[Fri Nov 3 08:22:09 2017] PCI: CLS 64 bytes, default 64
[Fri Nov 3 08:22:09 2017] Unpacking initramfs...
[Fri Nov 3 08:22:10 2017] Freeing initrd memory: 4248K
[Fri Nov 3 08:22:10 2017] NFS: Registering the id_resolver key type
[Fri Nov 3 08:22:10 2017] Key type id_resolver registered
[Fri Nov 3 08:22:10 2017] Key type id_legacy registered
[Fri Nov 3 08:22:10 2017] Installing knfsd (copyright (C) 1996 okir@monad.swb.de).
[Fri Nov 3 08:22:10 2017] Key type cifs.spnego registered
[Fri Nov 3 08:22:10 2017] Key type cifs.idmap registered
[Fri Nov 3 08:22:10 2017] fuse init (API version 7.23)
[Fri Nov 3 08:22:10 2017] NET: Registered protocol family 38
[Fri Nov 3 08:22:10 2017] async_tx: api initialized (async)
[Fri Nov 3 08:22:10 2017] Block layer SCSI generic (bsg) driver version 0.4 loaded (major 251)
[Fri Nov 3 08:22:10 2017] io scheduler noop registered
[Fri Nov 3 08:22:10 2017] io scheduler deadline registered
[Fri Nov 3 08:22:10 2017] io scheduler cfq registered (default)
[Fri Nov 3 08:22:10 2017] io scheduler bfq registered
[Fri Nov 3 08:22:10 2017] BFQ I/O-scheduler: v7r11
[Fri Nov 3 08:22:10 2017] gpio_it87: Unknown Chip found, Chip 8721 Revision 4
[Fri Nov 3 08:22:10 2017] intel_idle: MWAIT substates: 0x10
[Fri Nov 3 08:22:10 2017] intel_idle: v0.4.1 model 0x36
[Fri Nov 3 08:22:10 2017] intel_idle: lapic_timer_reliable_states 0xffffffff
[Fri Nov 3 08:22:10 2017] input: Power Button as /devices/LNXSYSTM:00/LNXXSYBUS:00/PNP0C0C:00/input/
input0
[Fri Nov 3 08:22:10 2017] ACPI: Power Button [PWRB]
[Fri Nov 3 08:22:10 2017] input: Power Button as /devices/LNXSYSTM:00/LNXPWRBN:00/input/input1
[Fri Nov 3 08:22:10 2017] ACPI: Power Button [PWRP]
[Fri Nov 3 08:22:10 2017] ioatdma: Intel(R) QuickData Technology Driver 4.00
[Fri Nov 3 08:22:10 2017] Serial: 8250/16550 driver, 4 ports, IRQ sharing enabled
[Fri Nov 3 08:22:10 2017] 00:06: ttyS0 at I/O 0x3f8 (irq = 4, base_baud = 115200) is a 16550A
[Fri Nov 3 08:22:10 2017] Linux agpgart interface v0.103
[Fri Nov 3 08:22:10 2017] [drm] Initialized drm 1.1.0 20060810
[Fri Nov 3 08:22:10 2017] loop: module loaded
[Fri Nov 3 08:22:10 2017] gpio_ich: GPIO from 451 to 511 on gpio_ich
[Fri Nov 3 08:22:10 2017] mpt3sas version 12.100.00.00 loaded
[Fri Nov 3 08:22:10 2017] ahci 0000:00:1f.2: version 3.0
[Fri Nov 3 08:22:10 2017] ahci 0000:00:1f.2: SSS flag set, parallel bus scan disabled
[Fri Nov 3 08:22:10 2017] ahci 0000:00:1f.2: AHCI 0001.0200 32 slots 6 ports 3 Gbps 0x3f impl SATA
mode
[Fri Nov 3 08:22:10 2017] ahci 0000:00:1f.2: flags: 64bit ncq sntf stag pm led clo pmp pio slum part
ccc ems sxs
[Fri Nov 3 08:22:10 2017] do_marvell_9170_recover: ignoring PCI device (8086:3a22) at PCI#0
[Fri Nov 3 08:22:10 2017] do_marvell_9170_recover: ignoring PCI device (8086:3a22) at PCI#0
[Fri Nov 3 08:22:10 2017] do_marvell_9170_recover: ignoring PCI device (8086:3a22) at PCI#0
[Fri Nov 3 08:22:10 2017] do_marvell_9170_recover: ignoring PCI device (8086:3a22) at PCI#0
[Fri Nov 3 08:22:10 2017] do_marvell_9170_recover: ignoring PCI device (8086:3a22) at PCI#0
[Fri Nov 3 08:22:10 2017] do_marvell_9170_recover: ignoring PCI device (8086:3a22) at PCI#0
[Fri Nov 3 08:22:10 2017] scsi host0: ahci
[Fri Nov 3 08:22:10 2017] scsi host1: ahci
[Fri Nov 3 08:22:10 2017] scsi host2: ahci
[Fri Nov 3 08:22:10 2017] scsi host3: ahci
[Fri Nov 3 08:22:10 2017] scsi host4: ahci
[Fri Nov 3 08:22:10 2017] scsi host5: ahci
[Fri Nov 3 08:22:10 2017] ata1: SATA max UDMA/133 abar m2048@0xfeb04000 port 0xfeb04100 irq 85
[Fri Nov 3 08:22:10 2017] ata2: SATA max UDMA/133 abar m2048@0xfeb04000 port 0xfeb04180 irq 85
[Fri Nov 3 08:22:10 2017] ata3: SATA max UDMA/133 abar m2048@0xfeb04000 port 0xfeb04200 irq 85
[Fri Nov 3 08:22:10 2017] ata4: SATA max UDMA/133 abar m2048@0xfeb04000 port 0xfeb04280 irq 85
[Fri Nov 3 08:22:10 2017] ata5: SATA max UDMA/133 abar m2048@0xfeb04000 port 0xfeb04300 irq 85
[Fri Nov 3 08:22:10 2017] ata6: SATA max UDMA/133 abar m2048@0xfeb04000 port 0xfeb04380 irq 85
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[Fri Nov 3 08:22:10 2017] Rounding down aligned max_sectors from 4294967295 to 4294967288
[Fri Nov 3 08:22:10 2017] Ethernet Channel Bonding Driver: v3.7.1 (April 27, 2011)
[Fri Nov 3 08:22:10 2017] tun: Universal TUN/TAP device driver, 1.6
[Fri Nov 3 08:22:10 2017] tun: (C) 1999-2004 Max Krasnyansky <maxk@qualcomm.com>
[Fri Nov 3 08:22:10 2017] e1000: Intel(R) PRO/1000 Network Driver - version 7.3.21-k8-NAPI
[Fri Nov 3 08:22:10 2017] e1000: Copyright (c) 1999-2006 Intel Corporation.
[Fri Nov 3 08:22:10 2017] e1000e: Intel(R) PRO/1000 Network Driver - 3.3.6-NAPI
[Fri Nov 3 08:22:10 2017] e1000e: Copyright(c) 1999 - 2017 Intel Corporation.
[Fri Nov 3 08:22:10 2017] e1000e 0000:01:00.0: Interrupt Throttling Rate (ints/sec) set to dynamic conservative mode
[Fri Nov 3 08:22:10 2017] e1000e 0000:01:00.0 0000:01:00.0 (uninitialized): registered PHC clock
[Fri Nov 3 08:22:11 2017] e1000e 0000:01:00.0 eth0: (PCI Express:2.5GT/s:Width x1) 08:bd:43:f6:27:40
[Fri Nov 3 08:22:11 2017] e1000e 0000:01:00.0 eth0: Intel(R) PRO/1000 Network Connection
[Fri Nov 3 08:22:11 2017] e1000e 0000:01:00.0 eth0: MAC: 3, PHY: 8, PBA No: FFFFFFF-0FF
[Fri Nov 3 08:22:11 2017] e1000e 0000:03:00.0: Interrupt Throttling Rate (ints/sec) set to dynamic conservative mode
[Fri Nov 3 08:22:11 2017] e1000e 0000:03:00.0 0000:03:00.0 (uninitialized): registered PHC clock
[Fri Nov 3 08:22:11 2017] e1000e 0000:03:00.0 eth1: (PCI Express:2.5GT/s:Width x1) 08:bd:43:f6:27:41
[Fri Nov 3 08:22:11 2017] e1000e 0000:03:00.0 eth1: Intel(R) PRO/1000 Network Connection
[Fri Nov 3 08:22:11 2017] e1000e 0000:03:00.0 eth1: MAC: 3, PHY: 8, PBA No: FFFFFFF-0FF
[Fri Nov 3 08:22:11 2017] igb: Intel(R) Gigabit Ethernet Network Driver - version 5.3.0-k
[Fri Nov 3 08:22:11 2017] igb: Copyright (c) 2007-2014 Intel Corporation.
[Fri Nov 3 08:22:11 2017] Intel(R) 10GbE PCI Express Linux Network Driver - version 5.2.1
[Fri Nov 3 08:22:11 2017] Copyright(c) 1999 - 2017 Intel Corporation.
[Fri Nov 3 08:22:11 2017] i40e: Intel(R) 40-10 Gigabit Ethernet Connection Network Driver - version 2.1.26
[Fri Nov 3 08:22:11 2017] i40e: Copyright(c) 2013 - 2017 Intel Corporation.
[Fri Nov 3 08:22:11 2017] bnx2x: QLogic 5771x/578xx 10/20-Gigabit Ethernet Driver bnx2x 1.712.30-0 (2014/02/10)
[Fri Nov 3 08:22:11 2017] Fusion MPT base driver 3.04.20
[Fri Nov 3 08:22:11 2017] Copyright (c) 1999-2008 LSI Corporation
[Fri Nov 3 08:22:11 2017] Fusion MPT SAS Host driver 3.04.20
[Fri Nov 3 08:22:11 2017] Fusion MPT misc device (ioctl) driver 3.04.20
[Fri Nov 3 08:22:11 2017] mptctl: Registered with Fusion MPT base driver
[Fri Nov 3 08:22:11 2017] mptctl: /dev/mptctl @ (major,minor=10,220)
[Fri Nov 3 08:22:11 2017] ehci_hcd: USB 2.0 'Enhanced' Host Controller (EHCI) Driver
[Fri Nov 3 08:22:11 2017] ehci-pci: EHCI PCI platform driver
[Fri Nov 3 08:22:11 2017] ehci-pci 0000:00:1d.7: EHCI Host Controller
[Fri Nov 3 08:22:11 2017] ehci-pci 0000:00:1d.7: new USB bus registered, assigned bus number 1
[Fri Nov 3 08:22:11 2017] ehci-pci 0000:00:1d.7: debug port 1
[Fri Nov 3 08:22:11 2017] ehci-pci 0000:00:1d.7: cache line size of 64 is not supported
[Fri Nov 3 08:22:11 2017] ehci-pci 0000:00:1d.7: irq 23, io mem 0xfeb05000
[Fri Nov 3 08:22:11 2017] ehci-pci 0000:00:1d.7: USB 2.0 started, EHCI 1.00
[Fri Nov 3 08:22:11 2017] hub 1-0:1.0: USB hub found
[Fri Nov 3 08:22:11 2017] hub 1-0:1.0: 6 ports detected
[Fri Nov 3 08:22:11 2017] uhci_hcd: USB Universal Host Controller Interface driver
[Fri Nov 3 08:22:11 2017] uhci_hcd 0000:00:1d.0: UHCI Host Controller
[Fri Nov 3 08:22:11 2017] uhci_hcd 0000:00:1d.0: new USB bus registered, assigned bus number 2
[Fri Nov 3 08:22:11 2017] uhci_hcd 0000:00:1d.0: detected 2 ports
[Fri Nov 3 08:22:11 2017] uhci_hcd 0000:00:1d.0: irq 23, io base 0x0000f040
[Fri Nov 3 08:22:11 2017] hub 2-0:1.0: USB hub found
[Fri Nov 3 08:22:11 2017] hub 2-0:1.0: 2 ports detected
[Fri Nov 3 08:22:11 2017] uhci_hcd 0000:00:1d.1: UHCI Host Controller
[Fri Nov 3 08:22:11 2017] uhci_hcd 0000:00:1d.1: new USB bus registered, assigned bus number 3
[Fri Nov 3 08:22:11 2017] uhci_hcd 0000:00:1d.1: detected 2 ports
[Fri Nov 3 08:22:11 2017] uhci_hcd 0000:00:1d.1: irq 19, io base 0x0000f020
[Fri Nov 3 08:22:11 2017] hub 3-0:1.0: USB hub found
[Fri Nov 3 08:22:11 2017] hub 3-0:1.0: 2 ports detected
[Fri Nov 3 08:22:11 2017] xhci_hcd 0000:02:00.0: xHCI Host Controller
[Fri Nov 3 08:22:11 2017] xhci_hcd 0000:02:00.0: new USB bus registered, assigned bus number 4
[Fri Nov 3 08:22:11 2017] do_marvell_9170_recover: ignoring PCI device (8086:3a22) at PCI#0
[Fri Nov 3 08:22:11 2017] do_marvell_9170_recover: ignoring PCI device (8086:3a22) at PCI#0
[Fri Nov 3 08:22:11 2017] xhci_hcd 0000:02:00.0: hcc params 0x014051cf hci version 0x100 quirks 0x000000090
[Fri Nov 3 08:22:11 2017] hub 4-0:1.0: USB hub found
[Fri Nov 3 08:22:11 2017] hub 4-0:1.0: 2 ports detected
[Fri Nov 3 08:22:11 2017] xhci_hcd 0000:02:00.0: xHCI Host Controller
[Fri Nov 3 08:22:11 2017] xhci_hcd 0000:02:00.0: new USB bus registered, assigned bus number 5
[Fri Nov 3 08:22:11 2017] usb usb5: We don't know the algorithms for LPM for this host, disabling LPM.
[Fri Nov 3 08:22:11 2017] hub 5-0:1.0: USB hub found
[Fri Nov 3 08:22:11 2017] hub 5-0:1.0: 2 ports detected
[Fri Nov 3 08:22:11 2017] usbcore: registered new interface driver cdc_acm
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[Fri Nov 3 08:22:11 2017] cdc_acm: USB Abstract Control Model driver for USB modems and ISDN adapters
[Fri Nov 3 08:22:11 2017] usbcore: registered new interface driver usbblp
[Fri Nov 3 08:22:11 2017] usbcore: registered new interface driver usb-storage
[Fri Nov 3 08:22:11 2017] i8042: PNP: PS/2 Controller [PNP0f03:PS2M] at 0x60,0x64 irq 12
[Fri Nov 3 08:22:11 2017] i8042: PNP: PS/2 controller doesn't have KBD irq; using default 1
[Fri Nov 3 08:22:11 2017] serio: i8042 KBD port at 0x60,0x64 irq 1
[Fri Nov 3 08:22:11 2017] serio: i8042 AUX port at 0x60,0x64 irq 12
[Fri Nov 3 08:22:11 2017] rtc_cmos 00:03: RTC can wake from S4
[Fri Nov 3 08:22:11 2017] rtc_cmos 00:03: rtc core: registered rtc_cmos as rtc0
[Fri Nov 3 08:22:11 2017] rtc_cmos 00:03: alarms up to one month, y3k, 114 bytes nvram
[Fri Nov 3 08:22:11 2017] i2c /dev entries driver
[Fri Nov 3 08:22:11 2017] i801_smbus 0000:00:1f.3: enabling device (0001 -> 0003)
[Fri Nov 3 08:22:11 2017] i801_smbus 0000:00:1f.3: SMBus using PCI interrupt
[Fri Nov 3 08:22:11 2017] it87: Found IT8721F chip at 0xa00, revision 4
[Fri Nov 3 08:22:11 2017] md: raid0 personality registered for level 0
[Fri Nov 3 08:22:11 2017] md: raid1 personality registered for level 1
[Fri Nov 3 08:22:11 2017] md: raid10 personality registered for level 10
[Fri Nov 3 08:22:11 2017] md: raid6 personality registered for level 6
[Fri Nov 3 08:22:11 2017] md: raid5 personality registered for level 5
[Fri Nov 3 08:22:11 2017] md: raid4 personality registered for level 4
[Fri Nov 3 08:22:11 2017] device-mapper: ioctl: 4.34.0-ioctl (2015-10-28) initialised: dm-
devel@redhat.com
[Fri Nov 3 08:22:11 2017] usbcore: registered new interface driver btusb
[Fri Nov 3 08:22:11 2017] usbcore: registered new interface driver usbhid
[Fri Nov 3 08:22:11 2017] usbhid: USB HID core driver
[Fri Nov 3 08:22:11 2017] ip_tables: (C) 2000-2006 Netfilter Core Team
[Fri Nov 3 08:22:11 2017] NET: Registered protocol family 10
[Fri Nov 3 08:22:11 2017] NET: Registered protocol family 17
[Fri Nov 3 08:22:11 2017] 8021q: 802.1Q VLAN Support v1.8
[Fri Nov 3 08:22:11 2017] Key type dns_resolver registered
[Fri Nov 3 08:22:11 2017] readynas_io_init: initializing ReadyNAS I/O.
[Fri Nov 3 08:22:11 2017] procfs_init: initializing ReadyNAS procfs.
[Fri Nov 3 08:22:11 2017] ReadyNAS model: ReadyNAS 314
[Fri Nov 3 08:22:11 2017] rn_x4_lcd_init: initializing rn314 LCD front display.
[Fri Nov 3 08:22:11 2017] pwr_button_state_init: initializing ReadyNAS PWR button state handler .
[Fri Nov 3 08:22:11 2017] button_init: initializing ReadyNAS button set.
[Fri Nov 3 08:22:11 2017] __button_init: button 'backup' gpio_ich:4n (IRQ)
[Fri Nov 3 08:22:11 2017] rn_button 'backup' IRQ#28
[Fri Nov 3 08:22:11 2017] __button_init: button 'reset' gpio_ich:5n (IRQ)
[Fri Nov 3 08:22:11 2017] rn_button 'reset' IRQ#29
[Fri Nov 3 08:22:11 2017] input: rn_button as /devices/virtual/input/input3
[Fri Nov 3 08:22:11 2017] readynas_io_init: initialization successfully completed.
[Fri Nov 3 08:22:11 2017] ata1: SATA link up 3.0 Gbps (SStatus 123 SControl 300)
[Fri Nov 3 08:22:11 2017] ata1.00: ATA-9: WDC WD40EFRX-68WT0N0, 82.00A82, max UDMA/133
[Fri Nov 3 08:22:11 2017] ata1.00: 7814037168 sectors, multi 16: LBA48 NCQ (depth 31/32), AA
[Fri Nov 3 08:22:11 2017] ata1.00: configured for UDMA/133
[Fri Nov 3 08:22:11 2017] scsi 0:0:0:0: Direct-Access ATA WDC WD40EFRX-68W 0A82 PQ: 0 ANSI: 5
[Fri Nov 3 08:22:11 2017] sd 0:0:0:0: [sda] 7814037168 512-byte logical blocks: (4.00 TB/3.64 TiB)
[Fri Nov 3 08:22:11 2017] sd 0:0:0:0: Attached scsi generic sg0 type 0
[Fri Nov 3 08:22:11 2017] sd 0:0:0:0: [sda] 4096-byte physical blocks
[Fri Nov 3 08:22:11 2017] sd 0:0:0:0: [sda] Write Protect is off
[Fri Nov 3 08:22:11 2017] sd 0:0:0:0: [sda] Mode Sense: 00 3a 00 00
[Fri Nov 3 08:22:11 2017] sd 0:0:0:0: [sda] Write cache: enabled, read cache: enabled, doesn't
support DPO or FUA
[Fri Nov 3 08:22:11 2017] readynas_lcd_init: installing ReadyNAS LCD driver.
[Fri Nov 3 08:22:11 2017] sda: sda1 sda2 sda3
[Fri Nov 3 08:22:11 2017] sd 0:0:0:0: [sda] Attached SCSI disk
[Fri Nov 3 08:22:11 2017] usb 1-1: new high-speed USB device number 2 using ehci-pci
[Fri Nov 3 08:22:11 2017] readynas_led_init: installing ReadyNAS LED driver.
[Fri Nov 3 08:22:11 2017] register_led: registering LED "readynas:blue:pwr"
[Fri Nov 3 08:22:11 2017] register_led: registering LED "readynas:green:backup"
[Fri Nov 3 08:22:11 2017] register_led: registering LED "readynas:green:sata1"
[Fri Nov 3 08:22:11 2017] register_led: registering LED "readynas:green:sata2"
[Fri Nov 3 08:22:11 2017] register_led: registering LED "readynas:green:sata3"
[Fri Nov 3 08:22:11 2017] register_led: registering LED "readynas:green:sata4"
[Fri Nov 3 08:22:11 2017] microcode: CPU0 sig=0x30661, pf=0x4, revision=0x10d
[Fri Nov 3 08:22:11 2017] microcode: CPU1 sig=0x30661, pf=0x4, revision=0x10d
[Fri Nov 3 08:22:11 2017] microcode: CPU2 sig=0x30661, pf=0x4, revision=0x10d
[Fri Nov 3 08:22:11 2017] microcode: CPU3 sig=0x30661, pf=0x4, revision=0x10d
[Fri Nov 3 08:22:11 2017] microcode: Microcode Update Driver: v2.01 <tigran@aivazian.fsnet.co.uk>,
Peter Oruba
[Fri Nov 3 08:22:11 2017] registered taskstats version 1
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[Fri Nov 3 08:22:11 2017] Btrfs loaded, crc32c=crc32c-generic
[Fri Nov 3 08:22:11 2017] input: HDA Intel HDMI/DP,pcm=3 as /devices/pci0000:00/0000:00:1b.0/sound/
card0/input5
[Fri Nov 3 08:22:11 2017] rtc_cmos 00:03: setting system clock to 2017-11-02 21:22:11 UTC (1509657731)
[Fri Nov 3 08:22:11 2017] ALSA device list:
[Fri Nov 3 08:22:11 2017]   #0: HDA Intel at 0xfeb00000 irq 97
[Fri Nov 3 08:22:11 2017] usb 4-2: new low-speed USB device number 2 using xhci_hcd
[Fri Nov 3 08:22:11 2017] usb-storage 1-1:1.0: USB Mass Storage device detected
[Fri Nov 3 08:22:11 2017] scsi host6: usb-storage 1-1:1.0
[Fri Nov 3 08:22:11 2017] do_marvell_9170_recover: ignoring PCI device (8086:3a22) at PCI#0
[Fri Nov 3 08:22:11 2017] do_marvell_9170_recover: ignoring PCI device (8086:3a22) at PCI#0
[Fri Nov 3 08:22:11 2017] usb 4-2: ep 0x81 - rounding interval to 64 microframes, ep desc says 80
microframes
[Fri Nov 3 08:22:11 2017] tsc: Refined TSC clocksource calibration: 2127.999 MHz
[Fri Nov 3 08:22:11 2017] clocksource: tsc: mask: 0xffffffffffffffff max_cycles: 0x1eac822add,
max_idle_ns: 440795285886 ns
[Fri Nov 3 08:22:11 2017] usb 5-1: new SuperSpeed USB device number 2 using xhci_hcd
[Fri Nov 3 08:22:11 2017] usb-storage 5-1:1.0: USB Mass Storage device detected
[Fri Nov 3 08:22:11 2017] scsi host7: usb-storage 5-1:1.0
[Fri Nov 3 08:22:11 2017] ata2: SATA link up 3.0 Gbps (SStatus 123 SControl 300)
[Fri Nov 3 08:22:11 2017] ata2.00: ATA-9: WDC WD40EFRX-68WT0N0, 82.00A82, max UDMA/133
[Fri Nov 3 08:22:11 2017] ata2.00: 7814037168 sectors, multi 16: LBA48 NCQ (depth 31/32), AA
[Fri Nov 3 08:22:11 2017] ata2.00: configured for UDMA/133
[Fri Nov 3 08:22:11 2017] scsi 1:0:0:0: Direct-Access    ATA            WDC WD40EFRX-68W 0A82 PQ: 0 ANSI: 5
[Fri Nov 3 08:22:11 2017] sd 1:0:0:0: [sdb] 7814037168 512-byte logical blocks: (4.00 TB/3.64 TiB)
[Fri Nov 3 08:22:11 2017] sd 1:0:0:0: Attached scsi generic sg1 type 0
[Fri Nov 3 08:22:11 2017] sd 1:0:0:0: [sdb] 4096-byte physical blocks
[Fri Nov 3 08:22:11 2017] sd 1:0:0:0: [sdb] Write Protect is off
[Fri Nov 3 08:22:11 2017] sd 1:0:0:0: [sdb] Mode Sense: 00 3a 00 00
[Fri Nov 3 08:22:11 2017] sd 1:0:0:0: [sdb] Write cache: enabled, read cache: enabled, doesn't
support DPO or FUA
[Fri Nov 3 08:22:11 2017]   sdb: sdb1 sdb2 sdb3
[Fri Nov 3 08:22:11 2017] sd 1:0:0:0: [sdb] Attached SCSI disk
[Fri Nov 3 08:22:12 2017] do_marvell_9170_recover: ignoring PCI device (8086:3a22) at PCI#0
[Fri Nov 3 08:22:12 2017] do_marvell_9170_recover: ignoring PCI device (8086:3a22) at PCI#0
[Fri Nov 3 08:22:12 2017] hid-generic 0003:051D:0002.0001: hiddev0: USB HID v1.10 Device [American
Power Conversion Back-UPS XS 700U FW:924.Z3 .I USB FW:Z3 ] on usb-0000:02:00.0-2/input0
[Fri Nov 3 08:22:12 2017] ata3: SATA link up 3.0 Gbps (SStatus 123 SControl 300)
[Fri Nov 3 08:22:12 2017] ata3.00: ATA-9: WDC WD40EFRX-68WT0N0, 82.00A82, max UDMA/133
[Fri Nov 3 08:22:12 2017] ata3.00: 7814037168 sectors, multi 16: LBA48 NCQ (depth 31/32), AA
[Fri Nov 3 08:22:12 2017] ata3.00: configured for UDMA/133
[Fri Nov 3 08:22:12 2017] scsi 2:0:0:0: Direct-Access    ATA            WDC WD40EFRX-68W 0A82 PQ: 0 ANSI: 5
[Fri Nov 3 08:22:12 2017] sd 2:0:0:0: [sdc] 7814037168 512-byte logical blocks: (4.00 TB/3.64 TiB)
[Fri Nov 3 08:22:12 2017] sd 2:0:0:0: Attached scsi generic sg2 type 0
[Fri Nov 3 08:22:12 2017] sd 2:0:0:0: [sdc] 4096-byte physical blocks
[Fri Nov 3 08:22:12 2017] sd 2:0:0:0: [sdc] Write Protect is off
[Fri Nov 3 08:22:12 2017] sd 2:0:0:0: [sdc] Mode Sense: 00 3a 00 00
[Fri Nov 3 08:22:12 2017] sd 2:0:0:0: [sdc] Write cache: enabled, read cache: enabled, doesn't
support DPO or FUA
[Fri Nov 3 08:22:12 2017]   sdc: sdc1 sdc2 sdc3
[Fri Nov 3 08:22:12 2017] sd 2:0:0:0: [sdc] Attached SCSI disk
[Fri Nov 3 08:22:12 2017] do_marvell_9170_recover: ignoring PCI device (8086:3a22) at PCI#0
[Fri Nov 3 08:22:12 2017] ata4: SATA link down (SStatus 0 SControl 300)
[Fri Nov 3 08:22:12 2017] clocksource: Switched to clocksource tsc
[Fri Nov 3 08:22:12 2017] do_marvell_9170_recover: ignoring PCI device (8086:3a22) at PCI#0
[Fri Nov 3 08:22:12 2017] ata5: SATA link down (SStatus 0 SControl 300)
[Fri Nov 3 08:22:13 2017] do_marvell_9170_recover: ignoring PCI device (8086:3a22) at PCI#0
[Fri Nov 3 08:22:13 2017] ata6: SATA link down (SStatus 0 SControl 300)
[Fri Nov 3 08:22:13 2017] Freeing unused kernel memory: 852K
[Fri Nov 3 08:22:13 2017] vpd: module license 'Proprietary' taints kernel.
[Fri Nov 3 08:22:13 2017] Disabling lock debugging due to kernel taint
[Fri Nov 3 08:22:13 2017] ReadyNAS VPD init
[Fri Nov 3 08:22:13 2017] IPv6: ADDRCONF(NETDEV_UP): eth0: link is not ready
[Fri Nov 3 08:22:13 2017] 8021q: adding VLAN 0 to HW filter on device eth0
[Fri Nov 3 08:22:13 2017] IPv6: ADDRCONF(NETDEV_UP): eth1: link is not ready
[Fri Nov 3 08:22:13 2017] 8021q: adding VLAN 0 to HW filter on device eth1
[Fri Nov 3 08:22:16 2017] scsi 6:0:0:0: Direct-Access    SMI            USB DISK            1100 PQ: 0 ANSI:
0 CCS
[Fri Nov 3 08:22:16 2017] sd 6:0:0:0: Attached scsi generic sg3 type 0
[Fri Nov 3 08:22:16 2017] sd 6:0:0:0: Embedded Enclosure Device
[Fri Nov 3 08:22:16 2017] sd 6:0:0:0: Wrong diagnostic page; asked for 1 got 0
[Fri Nov 3 08:22:16 2017] sd 6:0:0:0: Failed to get diagnostic page 0xfffffea

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[Fri Nov 3 08:22:16 2017] sd 6:0:0:0: Failed to bind enclosure -19
[Fri Nov 3 08:22:16 2017] sd 6:0:0:0: [sdd] 489472 512-byte logical blocks: (251 MB/239 MiB)
[Fri Nov 3 08:22:16 2017] sd 6:0:0:0: [sdd] Write Protect is off
[Fri Nov 3 08:22:16 2017] sd 6:0:0:0: [sdd] Mode Sense: 43 00 00 00
[Fri Nov 3 08:22:16 2017] sd 6:0:0:0: [sdd] No Caching mode page found
[Fri Nov 3 08:22:16 2017] sd 6:0:0:0: [sdd] Assuming drive cache: write through
[Fri Nov 3 08:22:16 2017]   sdd: sdd1
[Fri Nov 3 08:22:16 2017] sd 6:0:0:0: [sdd] Attached SCSI removable disk
[Fri Nov 3 08:22:16 2017] scsi 7:0:0:0: Direct-Access      WDC WD40 EZRZ-00GXCB0      0107 PQ: 0 ANSI: 6
[Fri Nov 3 08:22:16 2017] scsi 7:0:0:1: Direct-Access      ST4000DM 000-1F2168      0107 PQ: 0 ANSI: 6
[Fri Nov 3 08:22:16 2017] sd 7:0:0:0: Attached scsi generic sg4 type 0
[Fri Nov 3 08:22:16 2017] sd 7:0:0:0: [sde] Very big device. Trying to use READ CAPACITY(16).
[Fri Nov 3 08:22:16 2017] sd 7:0:0:1: Attached scsi generic sg5 type 0
[Fri Nov 3 08:22:16 2017] sd 7:0:0:0: [sde] 7814037168 512-byte logical blocks: (4.00 TB/3.64 TiB)
[Fri Nov 3 08:22:16 2017] sd 7:0:0:0: [sde] Write Protect is off
[Fri Nov 3 08:22:16 2017] sd 7:0:0:0: [sde] Mode Sense: 47 00 10 08
[Fri Nov 3 08:22:16 2017] sd 7:0:0:1: [sdf] Very big device. Trying to use READ CAPACITY(16).
[Fri Nov 3 08:22:16 2017] sd 7:0:0:0: [sde] No Caching mode page found
[Fri Nov 3 08:22:16 2017] sd 7:0:0:0: [sde] Assuming drive cache: write through
[Fri Nov 3 08:22:16 2017] sd 7:0:0:1: [sdf] 7814037168 512-byte logical blocks: (4.00 TB/3.64 TiB)
[Fri Nov 3 08:22:16 2017] sd 7:0:0:1: [sdf] Write Protect is off
[Fri Nov 3 08:22:16 2017] sd 7:0:0:1: [sdf] Mode Sense: 47 00 10 08
[Fri Nov 3 08:22:16 2017] sd 7:0:0:0: [sde] Very big device. Trying to use READ CAPACITY(16).
[Fri Nov 3 08:22:16 2017] sd 7:0:0:1: [sdf] No Caching mode page found
[Fri Nov 3 08:22:16 2017] sd 7:0:0:1: [sdf] Assuming drive cache: write through
[Fri Nov 3 08:22:16 2017] sd 7:0:0:1: [sdf] Very big device. Trying to use READ CAPACITY(16).
[Fri Nov 3 08:22:16 2017] random: nonblocking pool is initialized
[Fri Nov 3 08:22:16 2017] sd 7:0:0:0: [sde] Very big device. Trying to use READ CAPACITY(16).
[Fri Nov 3 08:22:16 2017] sd 7:0:0:0: [sde] Attached SCSI disk
[Fri Nov 3 08:22:16 2017]   sdf: sdf1
[Fri Nov 3 08:22:16 2017] sd 7:0:0:1: [sdf] Very big device. Trying to use READ CAPACITY(16).
[Fri Nov 3 08:22:16 2017] sd 7:0:0:1: [sdf] Attached SCSI disk
[Fri Nov 3 08:22:17 2017] e1000e: eth0 NIC Link is Up 1000 Mbps Full Duplex, Flow Control: Rx
[Fri Nov 3 08:22:17 2017] IPv6: ADDRCONF(NETDEV_CHANGE): eth0: link becomes ready
[Fri Nov 3 08:22:24 2017] md: md0 stopped.
[Fri Nov 3 08:22:24 2017] md: bind<sdb1>
[Fri Nov 3 08:22:24 2017] md: bind<sdcl>
[Fri Nov 3 08:22:24 2017] md: bind<sda1>
[Fri Nov 3 08:22:24 2017] md/raid1:md0: active with 3 out of 3 mirrors
[Fri Nov 3 08:22:24 2017] md0: detected capacity change from 0 to 4290772992
[Fri Nov 3 08:22:24 2017] md: md1 stopped.
[Fri Nov 3 08:22:24 2017] md: bind<sdb2>
[Fri Nov 3 08:22:24 2017] md: bind<sdcl2>
[Fri Nov 3 08:22:24 2017] md: bind<sda2>
[Fri Nov 3 08:22:24 2017] md/raid1:md1: active with 3 out of 3 mirrors
[Fri Nov 3 08:22:24 2017] md1: detected capacity change from 0 to 536281088
[Fri Nov 3 08:22:24 2017] BTRFS: device label 43f62740:root devid 1 transid 158499 /dev/md0
[Fri Nov 3 08:22:24 2017] systemd[1]: Failed to insert module 'kdbus': Function not implemented
[Fri Nov 3 08:22:24 2017] systemd[1]: systemd 230 running in system mode. (+PAM +AUDIT +SELINUX +IMA
+APPARMOR +SMACK +SYSVINIT +UTMP +LIBCRYPTSETUP +GCRYPT +GNUTLS +ACL +XZ +LZ4 +SECCOMP +BLKID
+ELFUTILS +KMOD +IDN)
[Fri Nov 3 08:22:24 2017] systemd[1]: Detected architecture x86-64.
[Fri Nov 3 08:22:24 2017] systemd[1]: Set hostname to <NAS314>.
[Fri Nov 3 08:22:25 2017] systemd[1]: Set up automount Arbitrary Executable File Formats File System
Automount Point.
[Fri Nov 3 08:22:25 2017] systemd[1]: Listening on udev Kernel Socket.
[Fri Nov 3 08:22:25 2017] systemd[1]: Created slice System Slice.
[Fri Nov 3 08:22:25 2017] systemd[1]: Listening on Journal Socket.
[Fri Nov 3 08:22:25 2017] systemd[1]: Mounting POSIX Message Queue File System...
[Fri Nov 3 08:22:25 2017] systemd[1]: Starting Create list of required static device nodes for the
current kernel...
[Fri Nov 3 08:22:25 2017] systemd[1]: Started ReadyNAS LCD splasher.
[Fri Nov 3 08:22:25 2017] systemd[1]: Starting Remount Root and Kernel File Systems...
[Fri Nov 3 08:22:25 2017] systemd[1]: Starting ReadyNASOS system prep...
[Fri Nov 3 08:22:25 2017] systemd[1]: Reached target Encrypted Volumes.
[Fri Nov 3 08:22:25 2017] systemd[1]: Started Dispatch Password Requests to Console Directory Watch.
[Fri Nov 3 08:22:25 2017] systemd[1]: Created slice User and Session Slice.
[Fri Nov 3 08:22:25 2017] systemd[1]: Reached target Slices.
[Fri Nov 3 08:22:25 2017] systemd[1]: Created slice system-getty.slice.
[Fri Nov 3 08:22:25 2017] systemd[1]: Mounting RPC Pipe File System...
[Fri Nov 3 08:22:25 2017] systemd[1]: Created slice system-serial\x2dgetty.slice.
[Fri Nov 3 08:22:25 2017] systemd[1]: Started Forward Password Requests to Wall Directory Watch.
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[Fri Nov 3 08:22:25 2017] systemd[1]: Reached target Paths.
[Fri Nov 3 08:22:25 2017] systemd[1]: Listening on Journal Socket (/dev/log).
[Fri Nov 3 08:22:25 2017] systemd[1]: Starting Journal Service...
[Fri Nov 3 08:22:25 2017] systemd[1]: Starting Load Kernel Modules...
[Fri Nov 3 08:22:25 2017] systemd[1]: Mounting RPC Pipe File System...
[Fri Nov 3 08:22:25 2017] systemd[1]: Listening on udev Control Socket.
[Fri Nov 3 08:22:25 2017] systemd[1]: Mounting Debug File System...
[Fri Nov 3 08:22:25 2017] systemd[1]: Listening on /dev/initctl Compatibility Named Pipe.
[Fri Nov 3 08:22:25 2017] systemd[1]: Mounted RPC Pipe File System.
[Fri Nov 3 08:22:25 2017] systemd[1]: Mounted RPC Pipe File System.
[Fri Nov 3 08:22:25 2017] systemd[1]: Mounted Debug File System.
[Fri Nov 3 08:22:25 2017] systemd[1]: Mounted POSIX Message Queue File System.
[Fri Nov 3 08:22:25 2017] systemd[1]: Started Create list of required static device nodes for the
current kernel.
[Fri Nov 3 08:22:25 2017] systemd[1]: Started Remount Root and Kernel File Systems.
[Fri Nov 3 08:22:25 2017] systemd[1]: Started ReadyNASOS system prep.
[Fri Nov 3 08:22:25 2017] systemd[1]: Started Load Kernel Modules.
[Fri Nov 3 08:22:25 2017] systemd[1]: Starting Apply Kernel Variables...
[Fri Nov 3 08:22:25 2017] systemd[1]: Mounting FUSE Control File System...
[Fri Nov 3 08:22:25 2017] systemd[1]: Mounting Configuration File System...
[Fri Nov 3 08:22:25 2017] systemd[1]: Starting Load/Save Random Seed...
[Fri Nov 3 08:22:25 2017] systemd[1]: Starting Rebuild Hardware Database...
[Fri Nov 3 08:22:25 2017] systemd[1]: Starting Create Static Device Nodes in /dev...
[Fri Nov 3 08:22:25 2017] systemd[1]: Mounted Configuration File System.
[Fri Nov 3 08:22:25 2017] systemd[1]: Mounted FUSE Control File System.
[Fri Nov 3 08:22:25 2017] systemd[1]: Started Load/Save Random Seed.
[Fri Nov 3 08:22:25 2017] systemd[1]: Started Apply Kernel Variables.
[Fri Nov 3 08:22:25 2017] systemd[1]: Started Create Static Device Nodes in /dev.
[Fri Nov 3 08:22:25 2017] systemd[1]: Starting udev Kernel Device Manager...
[Fri Nov 3 08:22:25 2017] systemd[1]: Started udev Kernel Device Manager.
[Fri Nov 3 08:22:25 2017] systemd[1]: Starting MD arrays...
[Fri Nov 3 08:22:25 2017] systemd[1]: Started Journal Service.
[Fri Nov 3 08:22:25 2017] systemd-journald[1352]: Received request to flush runtime journal from PID 1
[Fri Nov 3 08:22:27 2017] md: md127 stopped.
[Fri Nov 3 08:22:27 2017] md: bind<sdb3>
[Fri Nov 3 08:22:27 2017] md: bind<sd3>
[Fri Nov 3 08:22:27 2017] md: bind<sda3>
[Fri Nov 3 08:22:27 2017] md/raid:md127: device sda3 operational as raid disk 0
[Fri Nov 3 08:22:27 2017] md/raid:md127: device sdc3 operational as raid disk 2
[Fri Nov 3 08:22:27 2017] md/raid:md127: device sdb3 operational as raid disk 1
[Fri Nov 3 08:22:27 2017] md/raid:md127: allocated 3306kB
[Fri Nov 3 08:22:27 2017] md/raid:md127: raid level 5 active with 3 out of 3 devices, algorithm 2
[Fri Nov 3 08:22:27 2017] RAID conf printout:
[Fri Nov 3 08:22:27 2017] --- level:5 rd:3 wd:3
[Fri Nov 3 08:22:27 2017] disk 0, o:1, dev:sda3
[Fri Nov 3 08:22:27 2017] disk 1, o:1, dev:sdb3
[Fri Nov 3 08:22:27 2017] disk 2, o:1, dev:sd3
[Fri Nov 3 08:22:27 2017] md127: detected capacity change from 0 to 7991637573632
[Fri Nov 3 08:22:27 2017] Adding 523708k swap on /dev/md1. Priority:-1 extents:1 across:523708k
[Fri Nov 3 08:22:27 2017] BTRFS: device label 43f62740:data devid 1 transid 30850 /dev/md127
[Fri Nov 3 08:22:33 2017] e1000e: eth0 NIC Link is Down
[Fri Nov 3 08:22:33 2017] NFSD: Using /var/lib/nfs/v4recovery as the NFSv4 state recovery directory
[Fri Nov 3 08:22:33 2017] NFSD: starting 90-second grace period (net ffffffff88f13980)
[Fri Nov 3 08:22:34 2017] IPv6: ADDRCONF(NETDEV_UP): eth0: link is not ready
[Fri Nov 3 08:22:34 2017] 8021q: adding VLAN 0 to HW filter on device eth0
[Fri Nov 3 08:22:38 2017] e1000e: eth0 NIC Link is Up 1000 Mbps Full Duplex, Flow Control: Rx
[Fri Nov 3 08:22:38 2017] IPv6: ADDRCONF(NETDEV_CHANGE): eth0: link becomes ready
[Fri Nov 3 08:22:40 2017] Adjusting tsc more than 11% (6835459 vs 8751277)
[Fri Nov 3 08:22:55 2017] EXT4-fs (sdf1): mounting ext3 file system using the ext4 subsystem
[Fri Nov 3 08:22:55 2017] EXT4-fs (sdf1): recovery complete
[Fri Nov 3 08:22:55 2017] EXT4-fs (sdf1): mounted filesystem with ordered data mode. Opts:
barrier=1,acl
[Fri Nov 3 08:22:55 2017] nfsd: last server has exited, flushing export cache
[Fri Nov 3 08:22:55 2017] NFSD: Using /var/lib/nfs/v4recovery as the NFSv4 state recovery directory
[Fri Nov 3 08:22:55 2017] NFSD: starting 90-second grace period (net ffffffff88f13980)
[Fri Nov 3 08:23:17 2017] EXT4-fs (sde): recovery complete
[Fri Nov 3 08:23:17 2017] EXT4-fs (sde): mounted filesystem with ordered data mode. Opts:
barrier=1,acl
[Fri Nov 3 08:23:39 2017] nfsd: last server has exited, flushing export cache
[Fri Nov 3 08:23:39 2017] NFSD: Using /var/lib/nfs/v4recovery as the NFSv4 state recovery directory
[Fri Nov 3 08:23:39 2017] NFSD: starting 90-second grace period (net ffffffff88f13980)
root@NAS314:~# exit
```